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DUE  
DATE

Department of Energy

ROCKY FLATS OFFICE  
P O BOX 928  
GOLDEN COLORADO 80402 0928



ACTION

DIST	LTR	ENC
BENEDETTI, R L	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
BENJAMIN, A		
BERMAN, H S		
CARNIVAL, G J		
COPP, R D		
CORDOVA, R C		
DAVIS, J G		
FERRERA, D W		
HANNI, B J		
HEALY, T J		
HEDAH, T G		
HILBIG, J G		
KIRBY, W A		
KUESTER, A W		
LEE, E M		
MANN, H P		
MARX, G E		
MCKENNA, F G		
MORGAN, R V		
PIZZUTO, V M		
POTTER, G L		
RILEY, J H		
SANDLIN, N B		
SATTERWHITE, D G		
SCHUBERT, A L		
SETLOCK, G H		
SHEPLER, R L		
SULLIVAN, M T		
SWANSON, E R		
WILKINSON, R B		
WILSON, J M		
ZANE, J O		

Greengard X  
model R X

JUL 13 1993

93-DOE-08152

Mr Martin Hestmark  
U S Environmental Protection Agency, Region VIII  
ATTN Rocky Flats Project Manager, 8HWM-RI  
999 18th Street, Suite 500, 8WM-C  
Denver, Colorado 80202-2405

Mr Gary Baughman  
Hazardous Waste Facilities Unit Leader  
Colorado Department of Health  
4300 Cherry Creek Drive South  
Denver, Colorado 80222-1530

EC&G  
ROCKY FLATS PLANT  
CORRESPONDENCE UNIT

JUL 15 2 30 PM '93

Gentlemen

We are transmitting copies of a draft document entitled "Field Treatability Study Phase II South Walnut Creek Basin Surface Water Interim Measure/Interim Remedial Action - Operable Unit No 2" This is an Interagency Agreement deliverable due July 13, 1993

This report evaluates the collection, treatment, and achievement of ARARs in water from SW-59, SW-61 and SW-132 Based on the review of the water quality at collection points SW-61 and SW-132, we are requesting permission to discontinue collection of water from these two sources The basis of this request is that the level of contamination is very near ARARs (with low exceedances occasionally) even without treatment

We also want to discuss with you a proposal to discontinue collection from SW-59 and re-evaluation of the whole IM/IRA Although the risk assessment indicates that risks to human health are acceptable with discontinued collection from all three sources, water from SW-59 does exceed ARARs However, the radionuclide concentrations exceed ARARs only intermittently and volatile organic compounds appear to volatilize prior to the granular activated carbon (GAC) treatment units Significant costs to operate the IM/IRA system and generation of waste products (waste sludge, spent GAC, air emissions, etc ) when compared with minimal risk reduction suggests reconsideration of the IM/IRA

If you have any questions please contact Scott Grace of my staff at 966-7199

Sincerely,

*James K Hartman*  
James K Hartman  
Assistant Manager for Transition  
and Environmental Restoration

Enclosure

ADMIN RECORD

CORRES CONTROL	x	x

Reviewed for Addressee  
Corres Control RFP

7-15-93  
DATE BY

Ref Ltr #

JUL 13 1993

M Hestmark & G Baughman  
93-DOE-08152

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cc w/Enclosure  
A Rampertaap, EM-453

cc w/o Enclosure  
M Roy, OCC, RFO  
P Singh, ERD, RFO  
G Kleeman, EPA  
B Lavelle, EPA  
J Schieffelin, CDH  
~~T~~ Greengard, EG&G  
R Madel, EG&G